

IPVD-SB4IRZA: Specifications

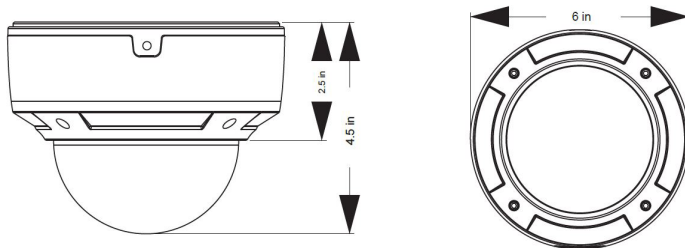
4mp IP Vandal-proof Dome Weatherproof with IR & Motorized Zoom



Key Features:

- 4 Mega Pixel (2560 x 1440)
- H.265 video encoding
- 3.3~12mm Motorized Zoom
- IP66 & IK10 ingress protection
- ICR auto switch, true day / night
- 65 ~ 98 feet IR night view distance
- 3D DNR, digital WDR
- ROI coding
- Supports local CVBS video output and Two-way audio
- Supports PoE power supply
- Supports smart phone, iPad, remote monitoring
- Supports three streams

Dimensions:



Compatible Camera Mounts:



Part#: JB-SB-VDR



Part#: WM-SB-VD

Specification Subject to change without Notice*

Model#: IPVD-SB4IRZA	
Camera	
Image Sensor	1/3 "CMOS
Image Size	2688 x 1520
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Min. Illumination	0.05 lux @F1.2,AGC ON; 0 lux with IR
Lens	3.3~12mm
Angle Adjustment	Pan : 0°~360°, Tilt : 0°~77°, Rotation : 0°~360°
Image	
Video Compression	H.265/ H.264 / MJPEG
Resolution	4MP (2560×1440), 3MP (2304×1296),1080P (1920×1080), 720P (1280×720), D1, CIF, 480×240
Main stream	60Hz : (1 ~ 30fps) / 1080P(1 ~ 30fps) / 720P(1 ~ 30fps) 4MP 4MP 3MP(1 ~ 30fps) / 50Hz : (1 ~ 25fps) / 3MP(1 ~ 25fps) / 1080P(1 ~ 25fps) / 720P(1 ~ 25fps)
Bit rate	64 Kbps ~ 10 Mbps
Encode Mode	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. Adjustable through client software or web browser
Interfaces	
Network	RJ45
Audio	Two-way audio (MIC IN × 1, MIC OUT × 1)
Video Output	CVBS video output (BNC × 1)
Storage Card	Support TF card, up to 128GB
RS485	Yes
Alarm	Input: 1ch Output: 1ch
Functions	
Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Protocol	TCP / IP, UDP, DHCP, NTP, R Protocol TSP, PPPoE, DDNS, SMTP, FTP
Storage	Network remote storage
Smart Alarm	Motion Alarm
Day & Night	ICR
PoE	Yes
IR Distance	65-95ft (20~30m)
Water-proof	IP66
Other	
Power Supply	DC 12V / PoE
Power Consumption	< 2.5W
IR Consumption ON	< 5W
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % humidity
Dimensions (mm)	ø 150 × 114
Weight (net)	1030g